

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 2:46 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 215 Const Calendar Day: 451 Date: 03-Dec-2010 Friday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wright, Doug Approved Date: 10-Dec-10 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition Sunny

Working Day ☐ If no, explain:**Diary:**

Dispute

Tower Activities

ABF crews came to the site at 6:50 AM. Crews had to work on the erection tower , work on the working platform at 112 meters elevation , & work on the safety net . Crews started at 7:00 AM.

Froylan had to work on the South tower shaft . He had to form around the tower shaft to close the gap between the tower shaft & the grating . He started at 7:15 AM. He was done at 9:00 AM.

After that , he had to clean the site , wrap up his tools & equipment . He left at 9:10 AM.

Welding crews had to work on the safety net . Salvador & Todd had to weld the holding brackets on the West side . Crews had to prepare their tools & equipment & weld 5 brackets from the out side of the temporary tower using JLG man lift . They started at 7:30 AM. They were done at 2:45 PM. Crews had to wrap up their tools & equipment .

Earl had to prepare the supporting beams to be installed . & he had to work with the other crews on the holding brackets for the safety net . Welding crews left at 3:00 PM.

Jerry , Richard , Jeffery , & Roberto came to the site at 3:30 PM. Crews had to erect the prefabricated I beams for the safety net .

Jeffery had to operate the Grove crane . Richard had to work on the E line rigging materials to the site . Roberto , & Jerry had to use the JLG man lift to set the North side I beams from the out side . They started to set the North side beams at 3:45 PM. 5 beams were set in place & bolts were installed . Crews were done at 4:55 PM. They left at 5:00 PM.

Carlos , Augie , Casey , & Jeffery had to work on the barge & on the W line rigging materials to the site , & they had to work with the other crews on the tower erection .

Crews had to unload the barge & set the gratings for the 112 meters elevation platform on the W line . Crews started at 7:15 AM. They were done at 7:45 AM.

After that , Obra , Tony , Barry , Jacob , Jaime , Kevin , Michael , Pablo , & Ryan had to work on the temporary tower erection . Crews had to set the North truss from 112 to 128 meters elevation .

Nicolaus flew the North truss at 8:00 AM. Crews had to set the truss in place , install bolts & drive drift pins , set the connectors between the East side corners & North & South trusses , & the crane was released at 10:00 AM.

Then , crews had to set the floats , work the remaining bolts , mark the bolts for 1/3 turn . They started at 10:30 AM.

In addition to that , crews had to pull the gantry supporting beams over hang on the East side from 97 meters elevation & set it at 128 meters elevation .

After that , crews had to pull the cross beams out of the site & store it on the W line , pull the North section of the over hang & set it on the next elevation . Crews were done at 1:15 PM. They started



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on the South section of the over hang at 2:00 PM. They were done at 3:20 PM.

Finally , crews had to set the cross beam between the 2 sections . They started at 4:00 PM. Crews were done at 5:10 PM. Tower crews left at 5:20 PM.

Smith Emery QC Salvador , Ryan , & I had to work on bolt testing at the 9 meters elevation diaphragm in the West , North , & East tower shafts . & inner East , inner West , & the center cells . Few bolts failed . Ryan had to touch them up . He was done at 3:10 PM.

04-0120F4 Bid Item: 053 T-L01-JSS.053 Tower Lift 01 Jacking System and Shims
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 053 T-L02-STW.053 Tower Lift 02 Strut West Erect structural steel (bridge tower)
AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	PABLO RAMIREZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	CARLOS VALVERDE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JAIME BARRAGAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JEFFERY STEWART	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL BALWINSKI	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	ANTHONY COSTA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	OBRA PAULK	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD GARCIA	0.00	2.00	0.00	2.00		<input type="checkbox"/>
Ironworker	APP	RYAN NASH	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	FROYLAN RUIZ-AYALA	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Ironworker	FOR	EARL CLAYBORN	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	ROBERTO HERNANDEZ-ZEL	0.00	2.00	0.00	2.00		<input type="checkbox"/>
Ironworker	APP	TODD JACKSON	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	SALVADOR SANDOVAL	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	0.00	2.00	0.00	2.00		<input type="checkbox"/>
Operator	JNM	JEFFREY SCOTT	0.00	2.00	0.00	2.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
002321	Equipment, Crane, 90 Ton Rough Terrain	0.00	2.00	0.00	0.00	No		<input type="checkbox"/>
002082	WELDING MACHINE, MILLER 250 AMP	8.00	0.00	0.00	0.00	No		<input type="checkbox"/>
*E0090562	TOWER CRANE	8.00	2.00	0.00	0.00	No		<input type="checkbox"/>
743	Marine, Barge, Flexifloat 1 EM1010	4.00	0.00	0.00	0.00	No		<input type="checkbox"/>